

RUTHERFORD CENTENARY

ROYAL SOCIETY VISIT TO RHEL, 29 OCTOBER 1971

NOTES FOR GUIDES

There are expected to be 53 visitors, of whom 6 are ladies. They will be taken round in parties of 2 or 3 by 25 guides.

TIMETABLE: Nominal arrival time is 10.45, by coach from London.
The timetable is:

- 10.45 - 11.00: Introductory talk by Director in Lecture Theatre. Guides to be in side seats before 10.45, having parked their cars.
- 11.00 - 11.15: Coffee in Coffee Lounge, guides and visitors link up. Visitors have been told who their guides are. Each party to leave as soon as ready (to stagger car departures)..
- 11.15 - 12.45: Sightseeing - details below.
- 12.45 - 13.00: Sherry in Dining Room.
- 13.00 - 14.00: Lunch in Dining Room.
- 14.00 Visitors coaches leave for Culham.

It is vital that the 1400 departure is strictly adhered to. If the coaches are late arriving then the sightseeing time will be cut accordingly, i.e. 13.00 lunch will be maintained.

EXHIBITS: Nimrod itself, the K12A experiment (Hall 1) and a display of experimental techniques (targets, detectors, electronics) (also Hall 1) have been specially prepared for the visitors. Other items (see below) will also be in a state of readiness should a visitor wish to see them. However, since most work has been done on the specially prepared items (which represent those parts of the Laboratory's work most directly traceable back to Rutherford's work), most, if not all, of the time should be spent there; visitors should be offered other items only if they express a specialist interest or if there is time to fill.

NIMROD: The normal route will be in through the ICR, past the injector, over the inflector bridge, round to octant 3, up to the catwalk, round to octant 7, down and leave via injector and ICR. A shorter visit, entering and leaving via the North tunnel will also be available. It will be possible to enter by the ICR and leave via the North tunnel (or vice versa), but you will then not be near your car. To even out arrival times, guides who are members of the DHC or University team leaders are asked to go to Nimrod first and to be out by 12.00; others are asked to visit Nimrod after 12.00. The centre of the Nimrod ring should not be visited, nor should Tunnel 3 be used to walk between Nimrod and Hall 1 (or vice versa). In both cases the reason is prevalence of steep stairways and immovable tripping hazards. Some minor hazards to feet exist on the catwalk. A few chairs will be located by Octant 3.

K12A AND TECHNIQUES EXHIBITION: These are located in Hall 1. Entry is by the door facing the K13 beam, NOT the one at the South-West corner. Chairs will also be provided here, and coffee will be available.

OTHER EXHIBITS: The 1.5m bubble chamber (not operational, so no safety precautions necessary) can be visited. Hall 3 gallery will be accessible from the lift (North-East corner). In R1, superconducting magnet work can be seen in Lab 2 (W. wing, ground floor, South side) and film measuring in Lab 10 (E. Wing, ground floor, North side) and the rooms to the East thereof. The IBM 360/75 may be inspected by visitors with a specialist interest.

BADGES: Visitors will wear white name badges, which will have been issued to them in advance. Guides will wear yellow badges and a specially issued beta-gamma film (whether or not a film is routinely worn). Demonstrators (who will perform only if requested) will wear green badges, and organisers will wear pink.

LUNCH: There is a choice of meal. Guides will be issued with menus and are asked to take their visitors' orders at coffee. Someone will collect menus when leaving Coffee Lounge. The choice is not binding, but will help the cooks. You may have to drop your visitors at the Restaurant and park elsewhere. Someone will be on hand to take the visitors in to sherry while you park. Coatracks in the Dining Room. Please sit down (any table) as soon as you have had sherry, and not later than 1300. If late, take sherry at table. Start leaving tables at 13.55 - no settling down for a smoke over coffee.

LITERATURE: Visitors will have had a short booklet. Nimrod leaflets will be available in the ICR, while technical leaflets will be available at K12A and parts of the techniques exhibition. Annual Reports will be available for perusal (and, if really wanted, for taking away) on tables in the coffee area, Hall 1. Copies of the Nimrod brochure will be put on the coach seats before departure.

NO SMOKING in Nimrod or Hall 1. Please point this out when entering and again if a visitor forgetfully lights up. Smoking is permitted in K12A ICR.

TOILETS: Mens toilets are available in North-West corner of Hall 1, South-East and North-East corners of Hall 3 and in the entrance tunnel to the ICR. Ladies toilets in South-East corner of Hall 3 and in the entrance tunnel to the ICR.

MEDICAL AND OTHER EMERGENCIES: Contact the nearest organiser (pink badge).

A P BANFORD

25 October 1971

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Guide

Dr G H Stafford
 Dr J M Valentine
 Mr P Bowles
 Mr W Walkinshaw
 Prof W D Allen
 Mr D A Gray
 Dr D B Thomas
 Dr G Manning
 Prof D V Bugg
 Prof F F Heymann
 Prof E H Bellamy
 Dr J Dowell
 Dr W S C Williams
 Dr K Riley
 Dr H H Atkinson
 Dr J J Thresher
 Mr P Wilde
 Dr P J Duke
 Dr R J N Phillips
 Dr P F Smith
 Mr N M King
 Mr M Snowden
 Mr G N Venn
 Mr G E Simmonds
 Dr R Taylor

Visitors

Prof E Amaldi, Prof HBG Casimir
 Sir Edmund Hudson, Sir Alistair Pilkington
 Dr R R Jamison, Mr P H W Wolff *by car*
 Mr & Mrs J B Adams, Lord Bowden
 Dr G H Briggs, Prof H C Webster
 Sir George Thomson, Dr D M Robinson
 Prof P H Fowler, Prof K T Bainbridge
 Prof G P S Occhialini, Prof E Rudberg
 Prof W V Mayneord, Prof O V S Heath
 Prof H Pick, Dr W B Lewis
 Prof R V Jones, Sir Samuel Curran *by car*
 Prof R M Chaudhri, Dr & Mrs W A Wooster
 Dr & Mrs H J J Braddick
 Prof A M Binnie, Prof R G Norrish
 Dr E R Davies, Dr D G Jenkins
 Prof B B Kinsey, Dr R A Smith
 Dr C E Wynn-Williams, Prof J D McGee
 Prof & Mrs R E Bell
~~Prof & Mrs G Moller~~, Dr H R Pitt
 Prof L F Bates, Prof G V Raynor
 Dr R W Roberts, Dr R W Schmitt
 Prof R M Barrer, Mr N W Pirie
 Dr G B R Feilden, ~~Mr K F Gibbs~~
 Mrs G I Harper, Mr R G Stansfield
 Dr C Salander, Prof S T P Tarrant

Visitors	53
Guides	25 (3 with 3 visitors, 22 with 2)
Reserve Guides	3 (Mr R G Russell Mr J M Dickson, Dr R W Newport)